

Docket No.: CV-E-005-PUS (**note new docket number**)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Johnsson et al.	EXAMINER:	Pak
SERIAL NO.:	10,591,159	GROUP:	1652

FILED: October 3, 2006

FOR: Mutants of O<sup>6</sup>-Alkylguanine-DNA Alkyltransferase

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

VIA EFS WEB FILING: [WWW.USPTO.GOV](http://WWW.USPTO.GOV) on July 12, 2010

---

Sir,

**SUPPLEMENTAL RESPONSE AFTER FINAL**

In response to a telephone conversation with the Examiner, Applicants submit this supplemental response to the Final Office Action of December 11, 2009. The listing of claims begins on page 2. The Remarks and Conclusion sections begin on pages 25 and 28, respectively. The supplemental response after final is presented without the previously added claims 45 and 46 and therefore entry is requested along with consideration of the remarks as to why the claims if entered are allowable.